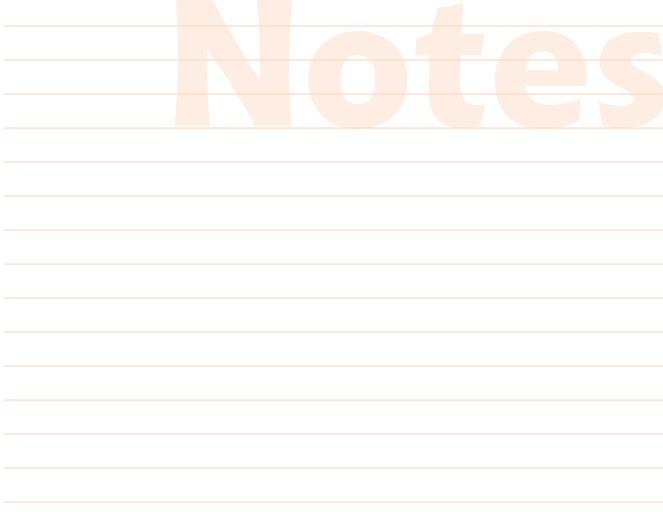
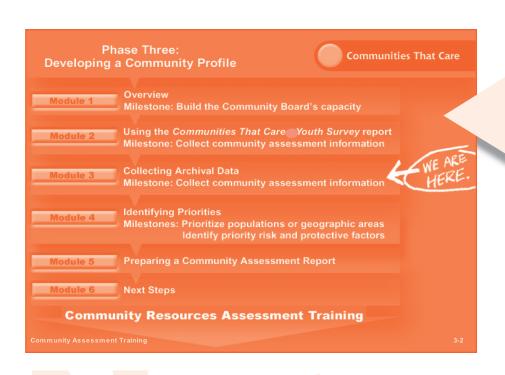
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Module 3 goal:

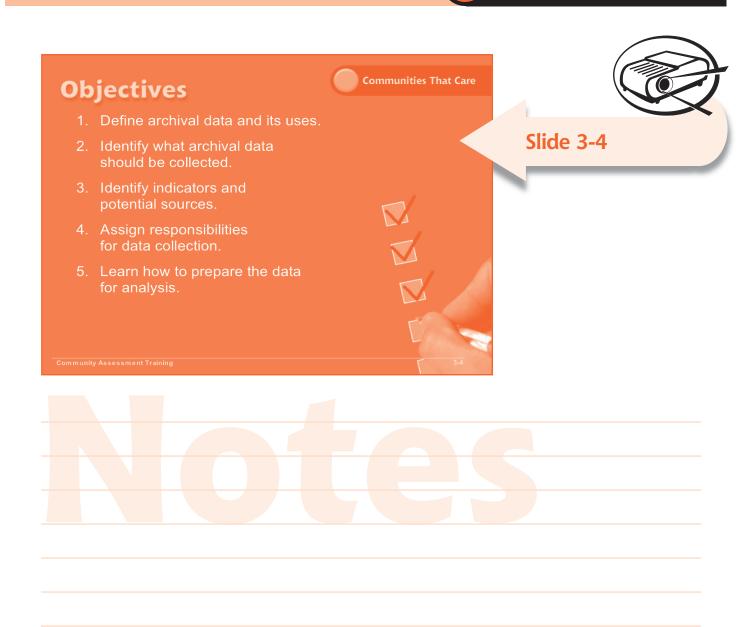
Communities That Care

To provide the knowledge and skills necessary for collecting archival data for the risk and protective factor assessment.

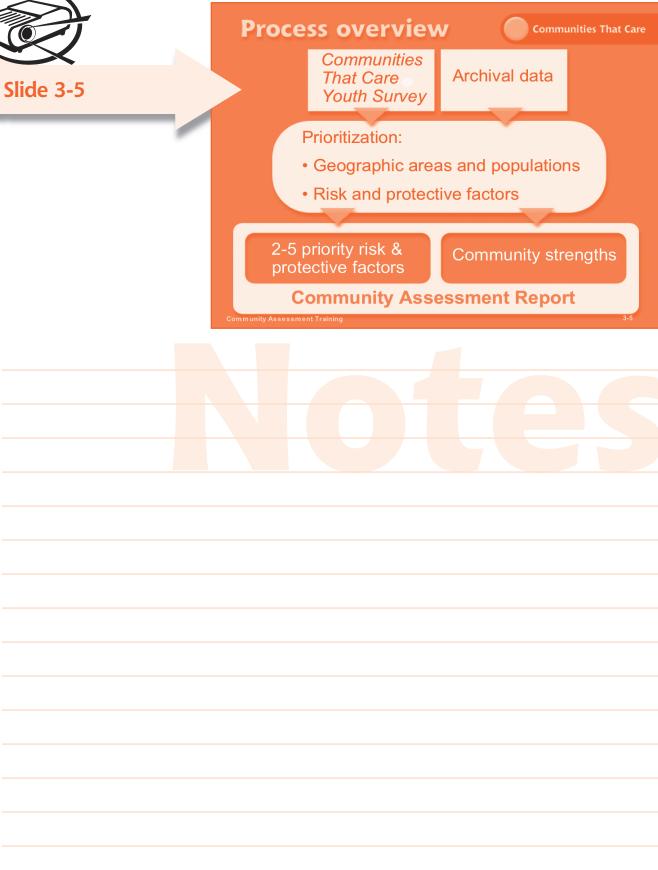
Community Assessment Training

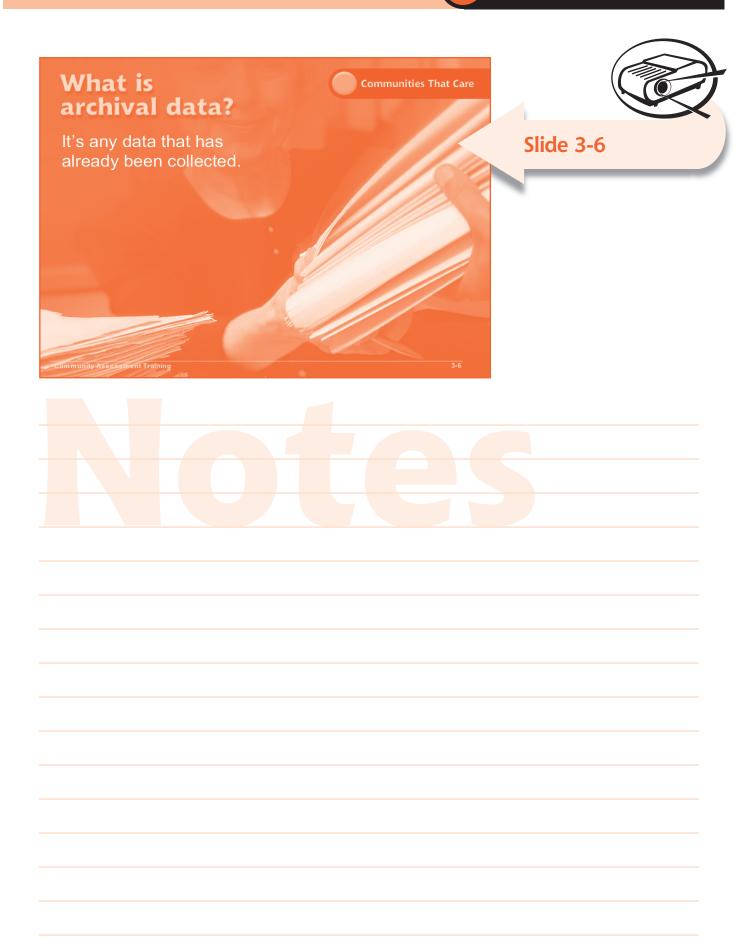
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Archival data formats Raw numbers or written reports Stored in paper files, computer databases or online Remember: It must be valid and reliable!



Planning for Communities That Care archival data collection



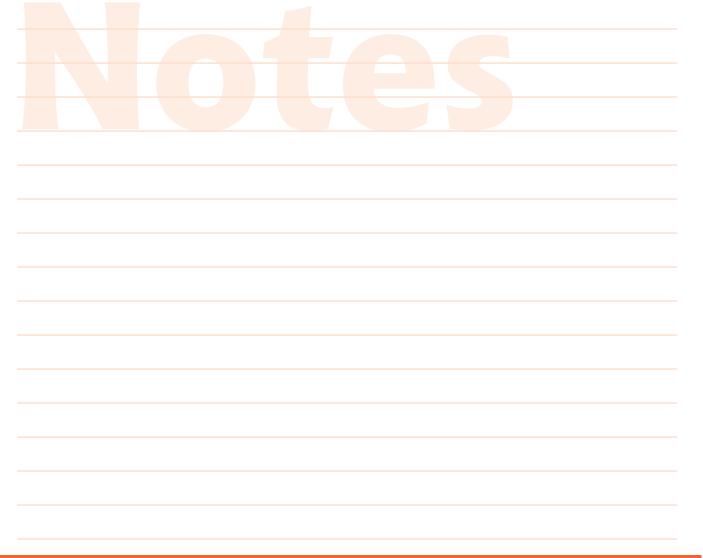
1. Identify risk factors and problem behaviors you need data for.

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- 2. Identify indicators to be collected.
- 3. Identify sources for each indicator.
- 4. Assign each source to a team member.
- 5. Assign a data collection manager.

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Validated indicators

Communities That Care

Indicator—data collected to measure a risk factor, protective factor or problem behavior.

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Validated archival indicators:

- 9 risk factors
- 5 problem behaviors
- 0 protective factors

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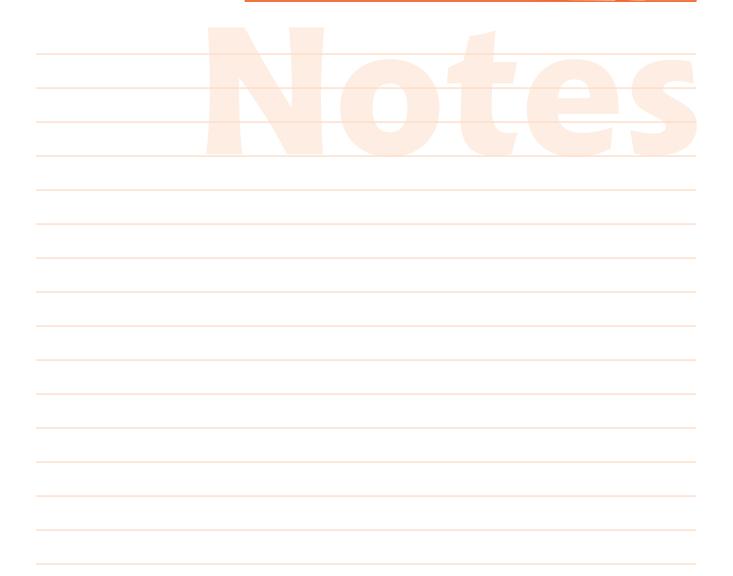


Risk Factor, Protective Factor and Problem Behavior Indicators

	CTCYS	Archival
Risk Factors		
Availability of Drugs	X	Х
Availability of Firearms	X	
Community Laws and Norms Favorable toward Drug Use, Firearms and Crime	X	
Media Portrayals of Violence		
Transitions and Mobility	X	Х
Low Neighborhood Attachment and Community Disorganization	X	Х
Extreme Economic Deprivation		Х
Family History of the Problem Behavior	X	Х
Family Management Problems	X	X
Family Conflict		Х
Favorable Parental Attitudes and Involvement in the Problem Behavior	X	
Academic Failure Beginning in Late Elementary School	X	
Lack of Commitment to School	X	Х
Early and Persistent Antisocial Behavior		
Rebelliousness	X	
Friends Who Engage in the Problem Behavior	X	
Gang Involvement	X	
Favorable Attitudes toward the Problem Behavior	X	
Early Initiation of the Problem Behavior	X	X
Constitutional Factors	X	
Protective Factors		
Family Attachment	x	
Family Opportunities for Prosocial Involvement	x	
Family Rewards for Prosocial Involvement	X	
Community Opportunities for Prosocial Involvement	X	
Community Rewards for Prosocial Involvement	x	
School Opportunities for Prosocial Involvement	x	
School Rewards for Prosocial Involvement	x	
Religiosity	X	
Social Skills	X	
Belief in the Moral Order	x	
Youth Problem Behaviors		
Substance Abuse	Х	X
Delinquency	Х	X
Teen Pregnancy		X
School Drop-out		x
Violence	X	x



With Communities That Care Youth Survey Collect archival data for: • 2 risk factors — Extreme Economic Deprivation — Family Conflict • 5 problem behaviors — Substance Abuse — Delinquency — School Drop-Out — Teen Pregnancy — Violence





Without Communities Communities That Care Youth Survey



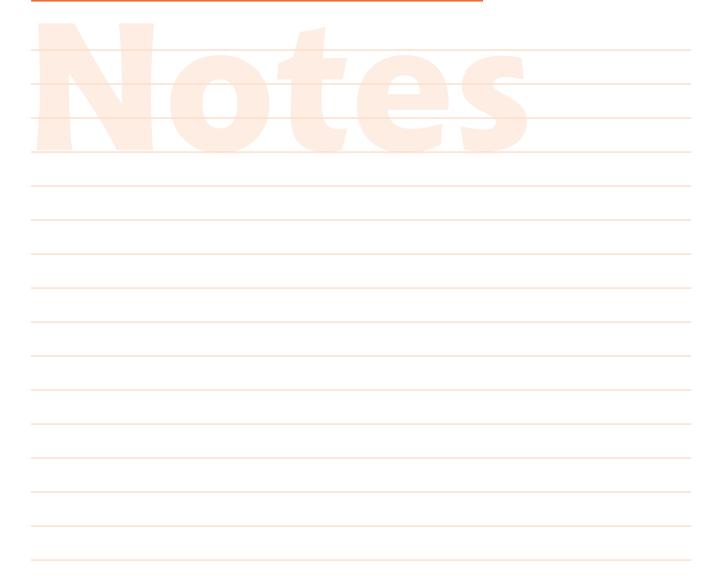
Collect data for nine risk factors:

- Low Neighborhood Attachment and Community Disorganization
- Transitions and Mobility
- Family History of the Problem Behavior

- to School
- of the Problem Behavior

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And all five problem behaviors.









Indicator	Possible Local Source(s)*	National Source(s)**		
Availability of Drugs				
Alcohol sales outlets	Liquor control board State tax collector Other:	Statistical Abstract of the United States (U.S. Census Bureau) Statistical Abstract of the United States (U.S. Census Bureau)		
Tobacco sales outlets	State alcohol and tobacco control board State or local tax collector Other:			
Transitions and Mobility	Transitions and Mobility			
Net migration rate	State and Metropolitan Area Data Book USA Counties™ Other:	Statistical Abstract of the United States (U.S. Census Bureau)		
New home construction	Local homebuilders' association Chamber of Commerce City or county planner's office Other:	Statistical Abstract of the United States (U.S. Census Bureau)		
Rental residential properties	Real estate offices or board Other:	Statistical Abstract of the United States (U.S. Census Bureau)		

^{*}Pages 3—23 and 3—24 list some key online sources of state- and county-level data for many indicators.

^{**}Some national sources, such as data from the U.S. Census, may also have state or local data available.

Indicator	Possible Local Source(s)	National Source(s)	
Low Neighborhood Attachment and Community Disorganization			
Population voting in presidential elections	County elections office Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Population voting in congressional elections	County elections office Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Prisoners in state and federal correctional facilities	State criminal justice agencies State and Metropolitan Area Data Book Other:	luctica Statistics	
Extreme Economic Deprivat	ion		
Temporary Assistance to Needy Families (TANF)	State or local welfare agencies Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Unemployment	State and Metropolitan Area Data Book Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Free and reduced lunch programs	State and Metropolitan Area Data Book Local school districts Other:	U.S. Department of Agriculture	
Food stamp recipients	State and Metropolitan Area Data Book State welfare agencies Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Adults without high school diplomas	State and Metropolitan Area Data Book Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Single-parent family households	USA Counties™ Other:	Statistical Abstract of the United States (U.S. Census Bureau)	

Indicator	Possible Local Source(s)	National Source(s)	
Family History of the Problem Behavior			
Adults in alcohol or other treatment programs	State alcohol and other drug treatment agencies Local treatment providers Other:	Substance Abuse & Mental Health Services Administration (SAMHSA)	
Family Management Proble	ms		
Children living outside the family	State or local social services agencies Other:	U.S. Census Bureau (Families and Living Arrangements)	
Children living in foster care	State or local social services agencies Other:	U.S. Department of Health and Human Services (Children's Bureau)	
Family Conflict			
Divorce	USA Counties™ Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Domestic violence arrests	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Favorable Parental Attitudes and Involvement in the Problem Behavior			
Babies born affected by alcohol or other drugs	State or county health departments Other:	National Center for Health Statistics (Centers for Disease Control)	

Indicator	Possible Local Source(s)	National Source(s)	
Lack of Commitment to Sch	Lack of Commitment to School		
Event drop-outs (Students who dropped out in a single year)	School districts State educational agencies Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Status drop-outs (People ages 16-24 who have not completed high school and are not enrolled)	School district Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
Early Initiation of the Problem Behavior			
Drop-outs prior to ninth grade	Local school district Other:	Digest of Educational Statistics (National Center for Educational Statistics)	
Alcohol or other drug arrests, ages 10-14	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Vandalism arrests, ages 10-14	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Personal and property crime arrests, ages 10-14	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	

Archival Data Indicators and Sources (Problem Behaviors)

Indicator	Possible Local Source(s)	National Source(s)		
Substance Use	Substance Use			
Alcohol-related traffic fatalities	State or local law enforcement agencies State and Metropolitan Area Data Book Other:	Sourcebook of Criminal Justice Statistics		
Arrests for driving under the influence	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics		
Juvenile alcohol-related arrests	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics		
Adult alcohol-related arrests	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics		
Adult drug-related arrests	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics		
Substance use during pregnancy	County health dept. Other:	National Center for Health Statistics (Centers for Disease Control)		
Juvenile drug-related arrests	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics		

Archival Data Indicators and Sources (Problem Behaviors)

Indicator	Possible Local Source(s)	National Source(s)	
Violence			
Juvenile arrests for violent crimes	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Adult arrests for violent crimes	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Homicides	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Teen Pregnancy			
Birthrate among juveniles	County and state health depts. Other:	National Center for Health Statistics (Centers for Disease Control)	
Adolescent pregnancies (ages 10 to 17)	County and state health depts. Other:	Statistical Abstract of the United States (U.S. Census Bureau)	
		National Center for Health Statistics (Centers for Disease Control)	
School Drop-Out			
Event drop-outs Status drop-outs	(See sources under "lack of commitment to school")		
Delinquency			
Juvenile arrests for curfew violation, vandalism and disorderly conduct	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Juvenile arrests for property crimes	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	
Adult arrests for property crimes	State or local law enforcement agencies Other:	Sourcebook of Criminal Justice Statistics	

Key online sources for national data*

Digest of Educational Statistics

National Center for Educational Statistics http://nces.ed.gov/edstats/

Chapter 2: Elementary and Secondary Education

- Status drop-outs
- Drop-outs prior to 9th grade

Notes: To access, click on the link for the current year's digest. To access links to all tables, open any chapter and click on "Tables" on the navigation bar at the bottom. Table numbers vary year to year.

National Center for Health Statistics

Centers for Disease Control www.cdc.gov/nchs/

Click on "Births: Final Data" for current year

- Babies affected by alcohol and tobacco use during pregnancy** (Maternal lifestyle/Infant health characteristics)
- Substance use during pregnancy**
 (Maternal lifestyle)
- Birthrate among juveniles (Demographics)
- Adolescent pregnancies (Demographics)
- **Includes data on tobacco use during pregnancy, low birth weight among smokers, and the occurrence of fetal alcohol syndrome.

Sourcebook of Criminal Justice Statistics

www.albany.edu/sourcebook/ Section 3: Nature and distribution of known offenses

- Alcohol-related traffic fatalities
- Domestic violence arrests ("Intimate Partner Violence")

Section 4: Characteristics and distribution of persons arrested

- Alcohol and other drug arrests, by age
- Vandalism arrests, by age
- Personal & property crime arrests, by age
- Arrests for driving under the influence (DUI)
- Arrests for violent crimes, by age
- Homicides
- Juvenile arrests for curfew violations

Section 6: Persons under Correctional Supervision

· Prisoners in correctional facilities

Statistical Abstract of the United States

U.S. Census Bureau www.census.gov/statab/www

Section 1 (Population)

- Net migration rate
- Single-parent families

Section 2 (Vital Statistics)

- Adolescent pregnancies
- Divorce

Section 4 (Education)

- · Adults without high school diploma
- Event drop-outs
- Status drop-outs

Section 5 (Law Enforcement, Courts and Prisons)

Prisoners in correctional facilities

Section 7 (Elections)

Voting in elections

Section 11 (Social Insurance and Human Services)

- Temporary Assistance to Needy Families (TANF)
- Food stamp recipients

Section 13 (Labor Force, Employment and Earnings)

Unemployment

Section 20 (Construction and Housing)

- Rental residential properties
- New home construction

Section 22 (Domestic Trade and Services)

- Alcohol sales outlets
- Tobacco sales outlets

^{*} Many of these sources also provide state-level data for the indicators listed.

Key online sources for national data

Substance Abuse and Mental Health Services Administration

www.samhsa.gov/oas/dasis.htm

Treatment Episode Data Set (TEDS):

Adults in treatment programs

U.S. Census Bureau
Families and Living Arrangements
www.census.gov/population/www/socdemo/hhfam.html

Children living outside the family

U.S. Department of Agriculture

Food and Nutrition Service www.fns.usda.gov/pd/cnpmain.htm

Free and Reduced School Lunch Program

U.S. Department of Health and Human Services

Children's Bureau Adoption and Foster Care Analysis and Reporting System www.acf.dhhs.gov/programs/cb/dis/afcars/

Child Welfare Statistics:

Children living in foster care

Key online sources for state and county-level data

Guide to Statistical Abstracts

U.S. Census Bureau www.census.gov/statab/www/stateabs.html

Provides links to state data sources.

Kids Count™

A project of the Annie E. Casey Foundation www.aecf.org/kidscount

Contains national and state-level data on a range of indicators related to the status of children.

State and Metropolitan Area Data Book

U.S. Census Bureau www.census.gov/statab/www/smadb.html

Includes data on a range of social and economic indicators by state and select metropolitan areas.

USA Counties™

U.S. Census Bureau http://www.census.gov/statab/www/county.html

Select the state, then the county and table from the pull-down menus.





Data Collection Source Worksheet

Directions

Use this sheet to list and keep track of all the indicators you need from a particular source.

Source:	Collected by:	
Contact Information:		
Risk Factor/ Problem Behavior	Indicator(s)	Notes/Comments

Assign a Data Manager who will:



- Organize the data
- Begin to format the data for analysis
- Monitor the data collection effort.







Requesting access to data

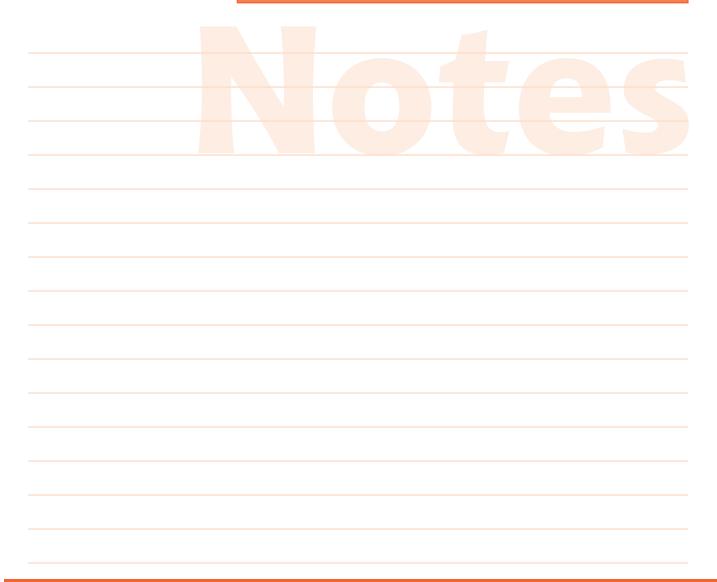
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Use Board member and Key Leader contacts.

- Find out who can give you access.
- Explain the project.
- Address concerns.
- Offer to share the findings.

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Contacting Archival Data Source Holders

Directions

You may need to request access to data housed by an agency or organization. Below is a guide for initiating contact with someone at that agency or organization.

I. Introduce yourself.

- Provide your name.
- · Identify whom you work for.
- Explain that you are involved in the Communities
 That Care project and are part of the data
 collection team.

II. Explain the project.

• Briefly explain the Communities That Care prevention-planning system:

The Communities That Care system is a way for our community to promote the healthy development of children and youth and prevent problem behaviors, including substance abuse, delinquency, teen pregnancy, dropping out of school and violence. Our Community Board was established in [month/year] and includes representatives from [law enforcement, schools, social services, faith community, parents, youth, the business community, local government, other].

Note: If a representative from the agency or organization is involved in the *Communities That Care* process, let the person know. (For example, "The Superintendent of Schools, Dr. Smith, is a part of our *Communities That Care* project.")

• Briefly explain the purpose of the *Communities That Care* system:

The purpose of the Communities That Care system is to mobilize all of the stakeholders in our community to identify the risk factors that are highest for our young people. We then select priorities that we can address by enhancing our current resources and filling gaps with research-tested programs and strategies.

 Explain the purpose of the Risk- and Protective-Factor Assessment work group:

The Risk- and Protective-Factor Assessment work group is charged with collecting data on each of the risk factors, and identifying which risk factors are highest, so that we can recommend how we should focus our prevention efforts in the community.

III. Explain specifically what you need.

- Explain what data you are assigned to collect.
- Confirm that the agency/organization houses the data.

If yes, continue.

If no, see if the person can direct you to the right source.

IV. Explain confidentiality.

- Clarify your purpose and how the data will be used.
- Explain that this is a public health project and that you do not want the names or identities of any individuals. The risk factor assessment is measuring the community levels of risk factors and will not compromise the confidentiality of any individual.

V. Ask for any background information about the data.

VI. Conclude.

- Confirm how the copies of the data will be sent.
- Invite the person to attend the next meeting.
- Thank the person for his or her support.
- Upon receiving the archival data, send a thank-you letter.



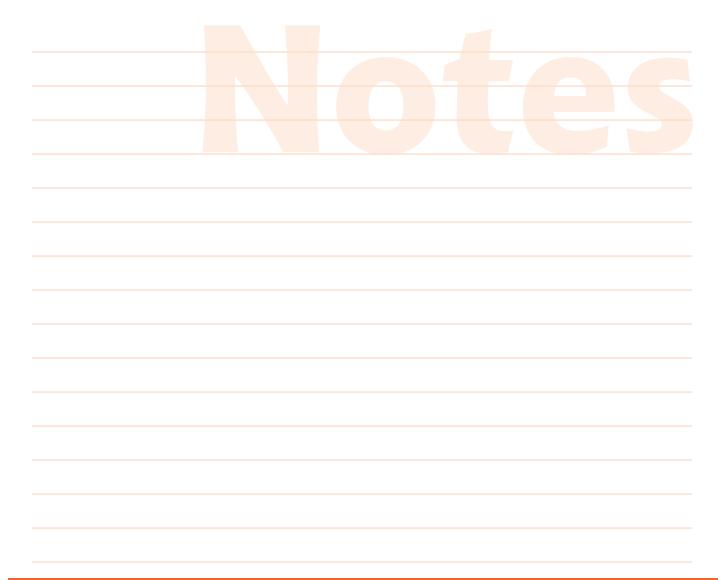
Tips for collecting archival data

Communities That Care

- Collect meaningful units of measure.
- Collect data for the latest 5 years.
- Collect information about the source.
- Collect other relevant information.

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Data Information Form

Directions

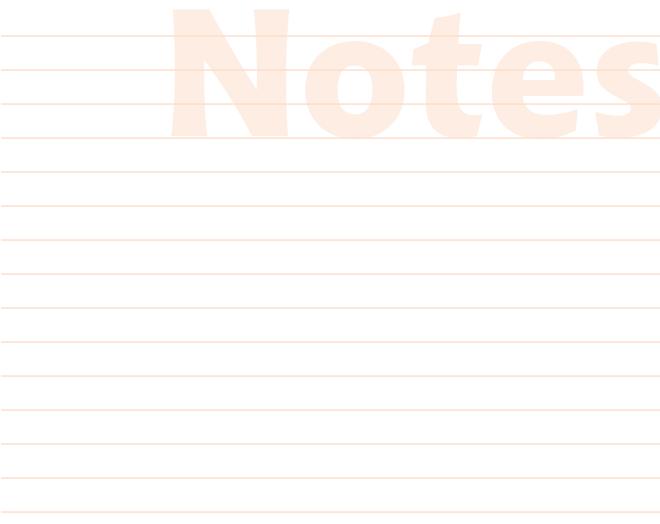
Use this form to get any relevant background information about the data you are collecting. Complete one form for each indicator collected. Keep the completed form with each set of archival data.

1.	Collector's Name:			
2.	Risk Factor/Problem Behavior (From Archival Data Indicators and Sources list):			
3.	Source Information			
	Name of the organization:			
	Contact's name:			
	Contact's phone number: Contact's fax number:			
	Contact's e-mail address:			
4.	Indicator (From Archival Data Indicators and Sources list):			
5.	Data Collection Method:			
6.	Definition of Indicator:			
7	Unit of Magaura (a.g. rata, paraentaga, raw numbara):			
	7. Unit of Measure (e.g., rate, percentage, raw numbers):			
0.	Geographical/Political Area (e.g., City of Anytown, Police Precinct #10, Anytown School District):			
9.	Demographics (e.g., is the data broken down by gender, age, race/ethnicity?):			
10.	Additional Information:			
,	Years data is available:			
	Data formats collected:			
[☐ raw data ☐ report ☐ other			
	Reliability/validity issues (changes to the measure over time, inconsistencies or inaccuracies in the way the data was collected, etc.):			



Preparing data for analysis

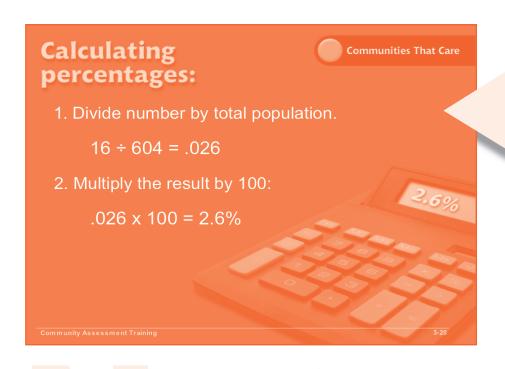
Use common units of measure.
Format the data for analysis.







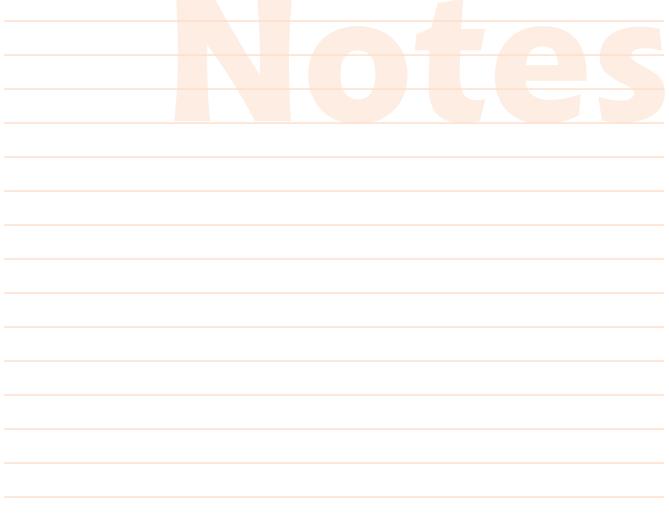
	School Drop-Out Anytown High School		Communities That Care	
		# of drop-outs	# of students	Percentage
	1998	30	614	4.9%
	1999	31	615	5.0%
	2000	31	600	5.2%
	2001	33	612	5.4%
	2002	34	615	5.5%
C	Community Assessment Training 3-19			















Archival Data Analysis Questions

Risk Factor/Problem Behavior: Indicators Collected

1.	Do you get a sense of what the data show? Do the raw numbers and rates impress you as being low? Average? High? Any red flags?
2.	What is the trend of the data? How have the data been changing over time? Increasing? Decreasing? Staying fairly level? How have trends changed in relation to population changes?
3.	How do these data compare with data from other communities, your county, your state and/or national data? Are trends similar? How do levels, trends and rates compare among different age, race and gender groups?
4.	Are there any questions about the data? Do you need more information?
5.	What can be interpreted from the data? What conclusions can you draw from the data?
6.	How does this risk factor/problem behavior compare with other risk factors/problem behaviors?



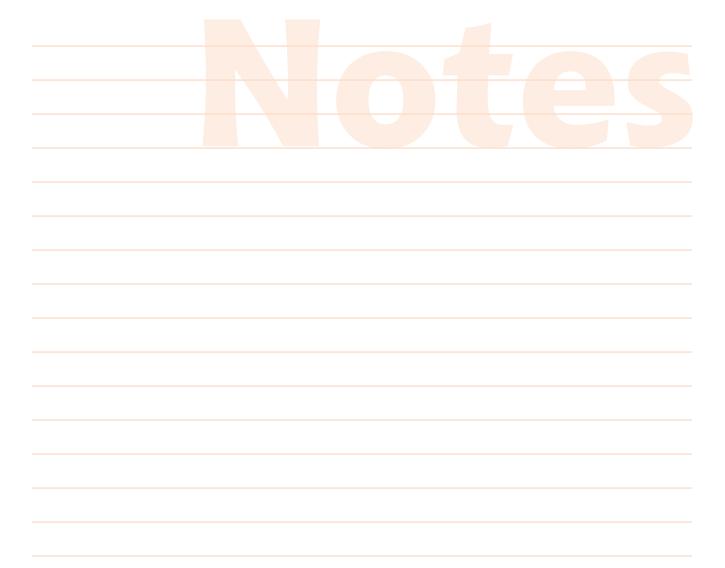


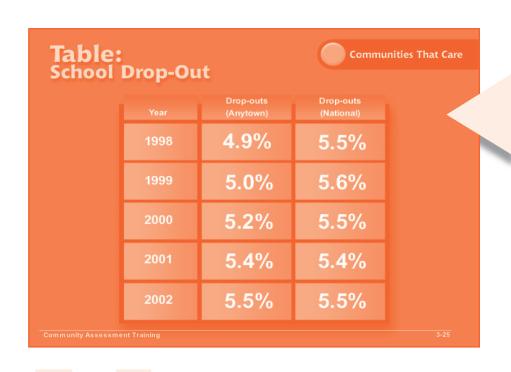


Record raw data into tables to identify:

Red flags
Comparability
Completeness

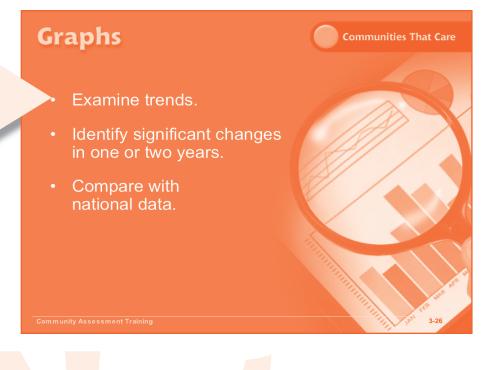
Communities That Care

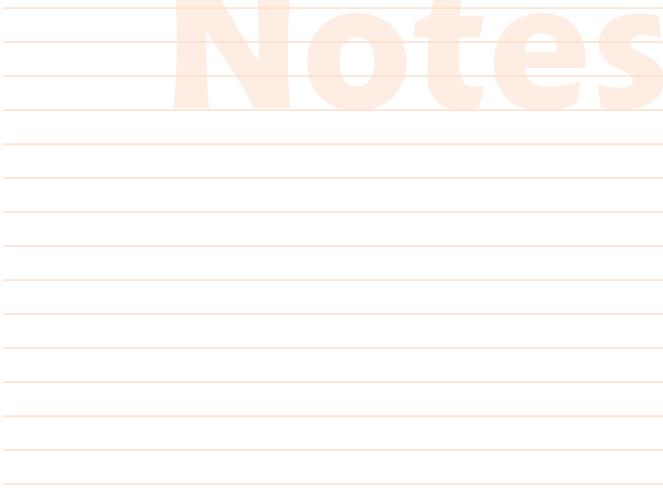
















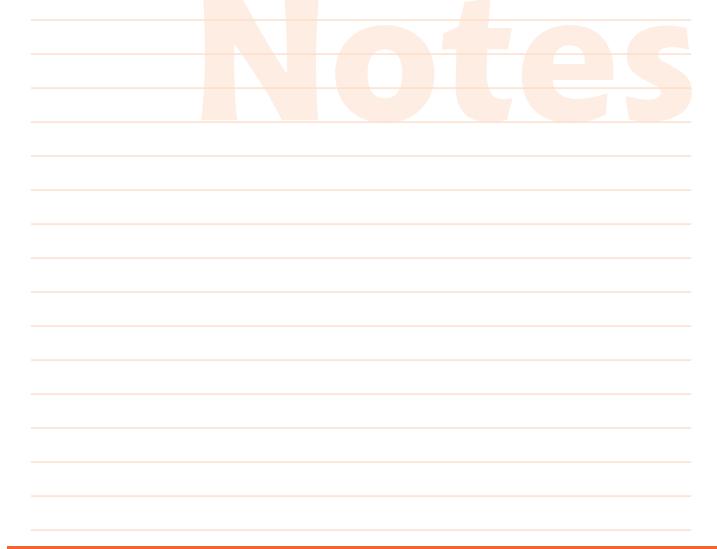
Use charts to compare:

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- Age groups
 - Areas
 - Populations
 - Trends

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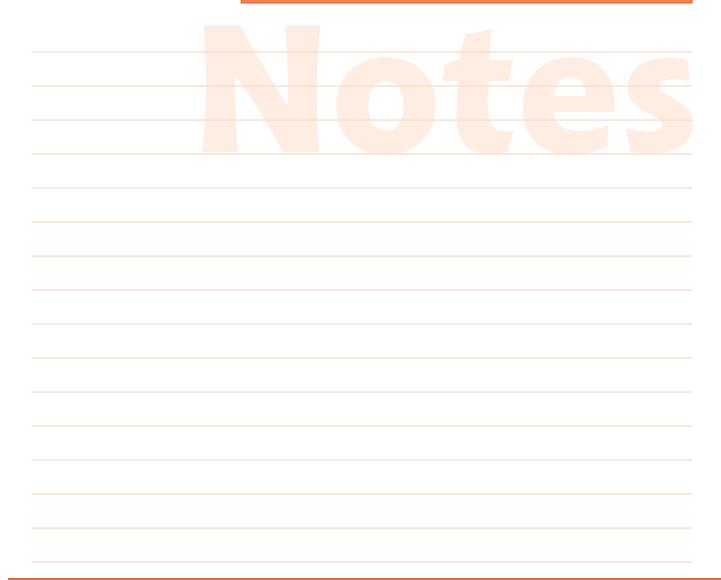
Helpful hints for data analysis

Communities That Care

- Set a time line.
- Collect more information as needed.
- Ask experts for help.
- Beware of "paralysis by analysis."

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Data collection communities That Care summary Decide what data to collect. Identify and assign sources. Collect raw data. Format and prepare for prioritization.



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